

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/804478

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

| SMALL ENTITY TYPE <input type="checkbox"/> | | OR | OTHER THAN SMALL ENTITY | |
|--|-----|----|-------------------------|-----|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | | OR | BASIC FEE | |
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL | | OR | TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

11/18/05 CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * 18 | Minus ** 20 | = 0 |
| Independent | * 7 | Minus *** 6 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|------------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 25= | | OR | X\$50= | 0 |
| X100= | | OR | X200= | 200 |
| +180= | | OR | +360= | 0 |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 200 |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus ** | = |
| Independent | * | Minus *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|------------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus ** | = |
| Independent | * | Minus *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|--------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |